The Boeing Company Santa Susana Field Laboratory 5800 Woolsey Canyon Road Canoga Park, CA 91304-1148

Via FedEx

November 24, 2009 In reply refer to SHEA-109352



Mr. Rick Brausch
SSFL Project Director
Calif. Environmental Protection Agency
Dept. of Toxic Substances Control
1001 "I" Street
P. O. Box 806
Sacramento, CA 95812-0806

Subject: Report on Quarterly Groundwater Monitoring, Third Quarter 2009

July through September 2009, Santa Susana Field Laboratory

Ventura County, California

RE: Post-Closure Permit Nos. PC-94/95-3-02 and PC-94/95-3-03

Dear Mr. Brausch:

The Boeing Company hereby submits the "Report on Quarterly Groundwater Monitoring, Third Quarter 2009, July through September 2009" File No. 32600/05/10/M512, Haley & Aldrich, Inc., dated November 24, 2009. This report describes activities on the groundwater program at the Santa Susana Field Laboratory for the period July 1 through September 30, 2009.

There are currently 242 monitoring wells, 13 facility water supply wells, and 19 offsite private sources included in the groundwater program at SSFL. Water-producing wells in the monitoring network are sampled in accordance with the referenced Post-Closure Permits.

I certify that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to evaluate the information submitted. I certify that the information contained in or accompanying this submittal is true, accurate, and complete. As to those identified portion(s) of this submittal for which I cannot personally verify the accuracy, I certify that this submittal and all attachments were prepared in accordance with procedures designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those directly responsible for gathering the information, or the

Mr. R. Brausch, DTSC (SHEA-109352) November 24, 2009 Page 2

immediate supervisor of such person(s), the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Ø Boeing Signature:

Name:

Thomas D. Gallacher

Director, Santa Susana Field Laboratory

Title:

Environment, Health and Safety

Date:

DWD:bjc

Enclosures: Report on Quarterly Groundwater Monitoring, Third Quarter 2009

July through September 2009

Santa Susana Field Laboratory Ventura County, California

File No. 32600/05/10/M512, Haley & Aldrich, Inc.,

dated 24 November 2009

Distribution: See Attached

SSFL GROUNDWATER PROGRAM MAILING LIST

SHEA-109352

November 24, 2009

2009 Groundwater Monitoring Quarterly Report (July 1, 2009 – September 30, 2009)

L = Letter

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